Electrolux air-o-convect

Convection LW 20 GN 1/1-gas

Electrolux air-o-convect blends tradition with the latest technological research in order to satisfy the creativity and working requirements of today's professional kitchen. The air-o-convect range offers a choice of different models, providing a high degree of automation and an extensive range of accessories. The air-o-convect convection ovens with direct steam are designed to form complete cook&chill systems together with air-o-chill blast chillers/freezers, therefore, any installation can be tailored to meet the needs of the caterer. The air-o-convect ovens detailed are 20 GN 1/1 gas models.



OPERATING MODES

- Convection cycle (max. 300 °C) with automatic moistener (11 settings): 0 no additional moisture (browning and gratinating); 1-2 low moisture (stewed vegetables); 3-4 medium-low moisture (au gratin vegetables, roasted meat and fish); 5-6 medium moisture (all small portions of meat and fish); 7-8 medium-high moisture (large pieces of red meat); 9-10 high moisture (large pieces of white meat, baking and pre-cooked food regeneration).
- air-o-convect ovens can cook by controlling either the cooking time or the product's core temperature through a single-sensor probe.
- Fan speeds: full and HOLD (pulse ventilation for baking and low temperature cooking). The "HOLD utility" is also perfect for keeping food warm at the end of the cooking cycle and for low temperature cooking of large pieces of meat.
- Exhaust valve electronically controlled to extract excess humidity.
- air-o-clean: 4 different pre-set cycles to clean the cooking cell, according to the actual requirements. The cleaning system is built-in (no need for add-ons). Semi-automatic cleaning cycle also available.
- Quick cooling: useful when passing to a type of cooking that requires a lower temperature than the previous one. It works automatically and manually.
- Manual injection of water in the
- HACCP management as standard: it allows recording the cooking programme according to H.A.C.C.P. standard (Hazard Analysis and Critical Control Points). According to the system requested it will be possible to record the cooking data with the oven's printer (optional) or directly in a Personal Computer (PC network installation required).







- IPX5 water protection.
- air-o-convect ovens meet GASTEC safety requirements.

PERFORMANCE

- air-o-flow: blows fresh air from outside through the bi-functional fan, which pulls the air in from the backside of the oven after it is pre-heated, thus guaranteeing an even cooking process.
- Single-sensor food probe.
- NXT cell gas burner: GASTEC certification on high efficiency and low emissions. High efficiency cell heat exchanger.

CONSTRUCTION

• Stainless steel 304 throughout, with seamless joints in the cooking cell.

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- Height adjustable legs.
- Double thermo-glazed door equipped with drip pans to catch condensate and prevent slippery floor for maximum security and four holding positions allowing easier loading and unloading.

	AOS201GCG1 269504	AOS201GCD1 269514
TECHNICAL DATA		
Power supply	Gas	Gas
Gas	Natural Gas	LPG
Number of grids	20	20
Runners pitch - mm	63	63
Cooking cycles - °C		
air-convection	300	300
Convection	•	•
Cook&hold	•	•
Meat probe	•	•
Automatic cleaning system	•	•
External dimensions - mm		
width	993	993
depth	957	957
height	1795	1795
Internal dimensions - mm		
width	460	460
depth	715	715
height	1450	1450
Power - kW		
auxiliary	0.5	0.5
cooking chamber	40	40
gas	40	40
auxiliary	0.5	0.5
Net weight - kg.	297	297
Supply voltage	230 V, 1N, 50/60	230 V, 1N, 50/60

80 1... 2045 mm

53 3,,

1365 mm

 $15\frac{3}{4}$

400 mm

325 mm

3 11,, 94 mm

23 16" 586 mm

22"

559 mm

Ø 7 $\frac{7}{8}$ ''
200 mm

6 15... D 176 mm

 $2\frac{3}{8}$

 $2\frac{27}{32}$ "
72 mm

8 7 · · ·

209 mm

60 mm

 $34\frac{3}{8}$

D

4

ΕI

G

19 11,,

500 mm

873 mm

WIC

0

70 15

1790 mm

 $2\frac{3}{8}$

 $2\frac{29}{32}$...74 mm

2 15,,, 63 mm

2 5"

5 23,,

59 mm

145 mm

60 mm

CWI

 $37\frac{11}{16}$, 957 mm $36\frac{3}{32}$, 917 mm $5\frac{5}{16}$, 135 mm

135 mm

CWI WIC EI

G

D

57 23"

1466 mm

24 3 "

614 mm

 $2\frac{3}{4}$ "
70 mm

8 1/16"

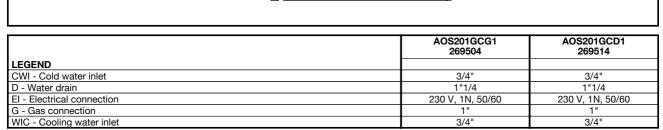
205 mm

 $7\frac{1}{16}$ "
179 mm

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269504, 269514





3 <u>15</u>.,

100 mm